THE EDISON ELECTRIC LIGHT CO. OF PHILADELPHIA, PA. 909 Walnut Street.

NOTE EXTRACTS FROM WIRING RULES OF THIS CO. ON OTHER SIDE.

Telephone, No. 820.

P. O. Box 818.

PHILADELPHIA, Feb. 26, 1894.

Subject:

Mr. O. S. Bosbyshell,
Supt. U. S. Mint, Philadelphia.
Dear sir:

Replying to your letter of 23d inst.

I think there occurs a partial misapprehension, at least, on your part of the extent of our responsibility in the matter of the condition of the internal wiring of the Mint. This Company does no wiring, but, for the convenience of its consumers, supplies to them the names of parties who agree to do such work in a manner which will meet all the requirements of safety and efficiency.

Upon the back of all our letter paper in giving extracts from our wiring rules, you will note in italics the following: "This Company will not assume any responsibility for defects which may de velope or for variations from their rules, the responsibility for defects or loss remaining wholly with the firm doing the wiring." It is true, that in 1889-90 when the building was wired, we recommended Messrs. Walker & Kepler as competent parties to do the work, and, at your request, we inspected the work as it progressed, and when the same was completed it was clear of any leaks or escapes and was in first class condition. Over four years have elapsed since then, and as defects may occur in water and gas piping, so they may occur in electric wiring. Dampness appearing at any point may destroy the insulation, or in fixtures which are not absolutely rigid, abrasions may occur in the wires attached to same. These de fects occurring after four years do not in any manner reflect upon the quality of the work done originally. During the period in which you have had service from us you have made many alterations, additions and repairs and have in each case dealt directly with Walker & Kepler, and other firms, without calling upon us to do the work or to supervise it.

with 1500 consumers it would be impossible for us to assume permanent responsibility for the condition of wires within the premises. We do, however, give the time of our inspectors on all occasions to the ferreting out of such troubles for the protection of our consumers.

We have Inspectors on duty and at your service every day and night, Sundays and Holidays.

WE WILL CONSIDER IT A SPECIAL FAVOR IF YOU WILL MAKE COMPLAINTS IN WRITING WHENEVER THE LIGHT IS NOT SATISFACTORY.

BY WHOM THE WIRING SHOULD BE DONE.

No guesswork is safe. All firms undertaking to wire buildings should employ foremen capable of intelligently computing the sizes of wire required for given number and distance of lamps. Each foremen must be furnished with a book of rules of this Company. Before an installation is turned over to the purchaser it should be inspected and approved by an authorized inspector of this Company; but this Company will not assume any responsibility for defects which may develope or for variations from their rules, the responsibility for defects or loss remaining wholly with the firm doing the wiring.

INSPECTION.

Should the wiring on inspection, appear to be defective, this Company will so report to the wiremen and to the person or persons for whom the wiring is done, and will not turn on the current until it receives a written acknowledgement of such notice and a release from all responsibility for accidents or defective lighting, if the defects are not immediately remedied.

REPORT.

All firms doing wiring for this Company will make detailed written reports for each house, on blanks furnished on application at this office, and this report will be verified by the inspector in detail before current is turned on.

APPLIANCES.

Samples of all the appliances required for electric lighting, insulators, porcelain cut-outs and safety-plugs, switches of various capacities, lamp sockets, brackets, electroliers, etc., will be kept on exhibition at the office, 909 Walnut Street, and orders will have immediate attention. This Company owns and is the sole agents for all incandescent lamps within the limits of Philadelphia, manufactured by The General Electric Co.

CUT-OUTS AND SAFETY PLUGS.

Incombustible cut-outs should be located wherever the size of the wire changes. See that the ends of the wire are perfectly clean and free from oxide. See that the set-screw grips firmly on the wire, so as to flatten it a little. See that the wire is not too small for this. The "cut-out" or fusible safety-plug melts and breaks the current and prevents overheating of wires when overloaded or short circuited. No cut-out should be a single pole.

SWITCHES.

Switches should be placed in dry, accessible places, group them if possible, and mark circuits which they control. See that all contact surfaces are bright and clean, and set firmly against each other. Switches of various ampere capacity are directly procurable from us.

TESTING.

Individual circuits of every building wired will be tested for grounds and crosses with a magneto generator, capable of ringing through 20,000 ohms, before the current is put on. After thorough inspection by the Company's inspectors, they are authorized upon presentation of Certificate of Insurance Inspectors to turn on the current.

LAMPS RENEWED FREE OF CHARGE.

LAMPS BLACKENED BY LONG USAGE WILL BE RENEWED FREE OF CHARGE
UPON PRESENTATION AT THIS OFFICE.

RG104 E-1 Box 184

THE EDISON ELECTRIC LIGHT CO. OF PHILADELPHIA, PA. 909 Walnut Street.

NOTE EXTRACTS FROM WIRING RULES OF THIS CO. ON OTHER SIDE.

Telephone, No. 820.

P. O. Box 818.

PHILADELPHIA,

Subject:

OCB #2.

It is proper that we should cover our position fully and at length in order to convince you that we are not in the smallest degree liable for the trouble which has occurred in the fixtures and wires which we do not own and over which we have no direct control.

On the other hand, it is not OUR desire to be captious in the matter of the bill, and if its approval entails upon you personally any embarrassment with the proper authorities we will accept in payment of January bill the same amount as paid by you for December; viz., \$653.71, making a discount in January bill of \$54.04, although we are sure of the correctness of the bill and that we are not in any way to blame for loss of current.

Yours very truly,

THE EDISON ELECTRIC LIGHT CO. of Philada.

Ву

DREST DENT

JTM.

Phila-Fely 26,1894

We have Inspectors of duly and at your service every day and night, Sundays and Rolidays.

We will consider it a special layor from which wake complaying the writing whenever the light; Sundays and Rolidays.

BY WHOM THE WIRING SHOULD BE DONE.

No guesswork is safe. All firms undertaking to wire buildings should employ foremen capable of intelligently computing the sizes of with a book of rules ber and distance of lamps. Each foremen must be furnished with a book of rules of this company. Before an installation is turned over to the purchaser it should be

inspected and approved by an authorized inspector of this Company; but this Company but this Company will not assume any responsibility for defects which may develope or for variations from their rules, the responsibility for defects or loss remaining approved by an authorized inspector of doing the wiring. wholly with the firm

INSPECTION.

will not turn on the current until it receives a written acknowledgement of such notice and a release from all responsibility for accidents or defective lighting, if the defects Company will so and to the person or persons for whom the wiring is done, and this on inspection, appear to be defective, are not immediately remedied. Should the wiring report to the wiremen

REPORT.

All firms doing wiring for this Company will make detailed written reports for furnished on application at this office, and this report will be verified by the inspector in detail before current is turned on. each house, on blanks

APPLIANCES.

Samples of all the appliances required for electric lighting, insulators, porcelain outs and safety-plugs, switches of various capacities, lamp sockets, brackets, cut-outs and safety-plugs, switches of various capacities, lamp sockets, brackets, electroliers, etc., will be kept on exhibition at the office, 909 Walnut Street, and orders owns and is the sole agents manufactured of various capacities, lamp sockets, Philadelphia, This Company within the limits of will have immediate attention. lamps Co. Electric incandescent General

SAFETY PLUGS AND CUT-OUTS

the wire are perfectly clean and free from oxide. See that the ly on the wire, so as to flatten it a little. See that the wire is not The "cut-out" or fusible safety-plug melts and breaks the current atting of wires when overloaded or short circuited. No cut-out Incombustible cut-outs should be located wherever the size of the wire changes. See that the ends of the wire are perfectly clean and free from oxide. See that the set-screw grips firmly on the wire, so as to flatten it a little. See that the wire is not too small for this. The "cut-out" or fusible safety-plug melts and breaks the current and prevents overheating of wires when overloaded or short circuited. No cut-out should be a single pole.

SWITCHES.

dry, accessible places, group them if possible, and See that all contact surfaces are bright and clean, Switches of various ampere capacity are directly should be placed in mark circuits which they control. and set firmly against each other. procurable from us. Switches

TESTING.

with a magneto generator, capable of ringing through 20,000 ohms, before the current is put on. After thorough inspection by the Company's inspectors, they are authorized Individual circuits of every building wired will be tested for grounds and crosses upon presentation of Certificate of Insurance Inspectors to turn on the is put on.

RENEWED FREE WILL BE LAMPS RENEWED I [Abstract:] Relative to responsibility in matter of [illegible] & payment of bill for January.

The Edison Electric Light Co. of Philadelphia, Pa. Philadelphia, February 26, 1894

Mr. O.S. Bosbyshell, Supt. U.S. Mint, Philadelphia.

Dear sir:

Replying to your letter of 23d inst.

I think there occurs a partial misapprehension, at least, on your part of the extent of our responsibility in the matter of the condition of the internal wiring of the Mint. This Company does no wiring, but, for the convenience of its consumers, supplies to them the names of parties who agree to do such work in a manner which will meet all the requirements of safety and efficiency.

Upon the back of all our letter paper in giving extracts from our wiring rules, you will note in italics the following: "This Company will not assume any responsibility for defects which may develop or for variations from their rules, the responsibility for defects or loss remaining wholly with the firm doing the wiring." It is true, that in 1889-90 when the building was wired, we commend Messrs. Walker & Kepler as competent parties to do the work, and, at your request, we inspected the work as it progressed, and when the same was completed it was clear of any leaks or escapes and was in first class condition. Over four years have elapsed since then, and as defects may occur in water and gas piping, so they may occur in electric wiring. Dampness appearing at any point may destroy the insulation, or in fixtures which are not absolutely rigid, abrasions may occur in the wires attached to same. These defects occurring after four years do not in any manner reflect upon the quality of the work done originally. During the period in which you have had service from us you have made any alterations, additions and repairs and have in each case dealt directly with Walker & Kepler, and other firms, without calling upon us to do the work or to supervise it.

With 1500 consumers it would be impossible for us to assume permanent responsibility for the condition of wires within the premises. We do, however, give the time of our inspectors on all occasions to the ferreting out of such troubles for the protections of our consumers.

[See previous original document for enclosed flyer.]

It is proper that we should cover our position fully and at length in order to convince you that we are not in the smallest degree liable for the trouble which has occurred in the fixtures and wires which we do not own and over which we have no direct control.

On the other hand, it is not OUR desire to be captious in the matter of the bill, and if its approval entails upon you personally any embarrassment with the proper authorities we will

accept in payment of January bill the same amount as paid by you for December; viz., \$653.71, making a discount in January bill of \$54.04, although we are sure of the correctness of the bill and that we are not in any way to blame for loss of current.

Yours very truly,
The Edison Electric Light Co.
of Philada.
By
Wm. D. Marks
President.
M.J. Marwell

JTM.